

Asarco

1201700 - R8 SDMS



DEQ Comprehensive List of Process Units and Other AOI

Johnson, Iver to: Cynthia Brooks, Charles Figur, Linda Jacobson

12/31/2009 09:18 AM

Cc: "Schmidt, Carol", "Hall, Mark (DEQ)"

History: This message has been forwarded.

Greetings to all:

Attached is the final list of process units and other structures that Mr. Nickel and I have identified at the East Helena Facility. Hopefully, we can all use this document (along with a new updated map coming out shortly) as we discuss various "issues" related to the facility during our conference calls in 2010.

If you have any questions, please call me at 406.444.5852.

Thanks and have a good time bringing in the New Year tonight!

Iver J.

ASARCO East Helena Plant
 DEQ Comprehensive List of Process Units and Other AOI
 Compiled from past Compliance Evaluation Inspections
 As of December 31, 2009

APPENDIX A

PhotoLog Number	Location	Operational Status	Clean/Demo Date	CEI Insp. Date	DEQ Comments
	NON-PRODUCTION AREAS				
	Guard Station	Not In Use			Structure added to Appendix A a/o 12/9/09
	PCB Storage Building	Storage			Structure added to Appendix A a/o 12/9/09
	LMPT Trailer	Storage			Structure added to Appendix A a/o 12/9/09
	Medical Office	Storage			Structure added to Appendix A a/o 12/9/09
	Changehouse	In Use			Structure added to Appendix A a/o 12/9/09
	Meeting Room	Storage			Structure added to Appendix A a/o 12/9/09
	Tractor Garage	Storage			Structure added to Appendix A a/o 12/9/09
	Coal Mill Foundation	Not In Use			Structure added to Appendix A a/o 12/9/09
	MPC Transformers	In Use			Structure added to Appendix A a/o 12/9/09
	Electric Shop	Storage			Structure added to Appendix A a/o 12/9/09
	Oil & Grease Storage Shed	Storage			Structure added to Appendix A a/o 12/9/09
	Slag Handling FAC.	Not In Use			Structure added to Appendix A a/o 12/9/09
	Acetylene/Oxygen Storage Building	Storage			Structure added to Appendix A a/o 12/9/09
	Shop Storage Building	Storage			Structure added to Appendix A a/o 12/9/09
	Shop Lunchroom	Storage			Structure added to Appendix A a/o 12/9/09
	Environmental Building	Storage			Structure added to Appendix A a/o 12/9/09
	Gas Meter House	In Use			Structure added to Appendix A a/o 12/9/09
Asarco-01.doc	Paint Shop	Storage	N/R	10/29/03	See Asarco 2003 Completion report
Asarco-01.doc	Paint Storage Area	Storage	N/R	02/23/04	See Asarco 2004 Completion report
Asarco-01.doc	Methanol Storage Building	Storage	N/R	10/29/03	See Asarco 2003 Completion report
Asarco-01.doc	Motor Storage Shop	Storage	N/R	10/29/03	See Asarco 2003 Completion report
Asarco-01.doc	High Lead Welding	Storage	N/R	10/29/03	See Asarco 2003 Completion report
Asarco-01.doc	Sweeper Garage	Demolished	Fall 2007	9/13/07	See Asarco 2007 Completion report
Asarco-02.doc	Laboratory	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-02.doc	Laboratory Storage	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-01.doc	Sanitary Treatment Plant	Storage	N/R	10/29/03	See Asarco 2003 Completion report
Asarco-01.doc	Acid Plant Shop	Demolished	Fall 2008	10/8/08	See Asarco 2008 Completion report
Asarco-01.doc	Carpenter Shop	Demolished	Fall 2008	10/8/08	See Asarco 2008 Completion report

Asarco-01.doc	Machine Shop	Storage	N/R	10/29/03	See Asarco 2003 Completion report
Asarco-01.doc	Auto Shop	Demolished	Fall 2008	10/8/08	See Asarco 2008 Completion report
Asarco-03.doc	Warehouse	Storage	N/R	4/7/04	See Asarco 2004 Completion report
Asarco-03.doc	Warehouse Pad	Storage	N/R	4/7/04	See Asarco 2004 Completion report
	Warehouse Annex	Storage			Structure added to Appendix A a/o 12/9/09
Asarco-03.doc	Main Power House	In Use	N/R	4/7/04	See Asarco 2004 Completion report
	Power House Heat Exchangers	Not In Use			Structure added to Appendix A a/o 12/9/09
Asarco-01.doc	Blacksmith Shop	Storage	N/R	10/29/03	See Asarco 2003 Completion report
Asarco-01.doc	Mason Shop	Storage	N/R	10/29/03	See Asarco 2003 Completion report
Asarco-01.doc	Used Oil Storage	Demolished	Fall 2008	10/8/08	See Asarco 2008 Completion report
Asarco-03.doc	97 Bins	Demolished	Fall 2008	10/8/08	See Asarco 2008 Completion report
Asarco-03.doc	Guzzler Vacuum System	Dismantled	N/R	4/7/04	See Asarco 2004 Completion report
Asarco-21.doc	Contractor's Lunchroom	Demolished	Fall 2007	9/13/07	See Asarco 2007 Completion report
Asarco-21.doc	Storage Garage	Demolished	Fall 2007	9/13/07	See Asarco 2007 Completion report
Asarco-21.doc	Contractor's Changeroom	Demolished	Fall 2007	9/13/07	See Asarco 2007 Completion report
Asarco-21.doc	Main Office	Demolished	Fall 2007	9/13/07	See Asarco 2007 Completion report
Asarco-21.doc	Natural Gas Valve House	Demolished	Fall 2007	9/13/07	See Asarco 2007 Completion report
Asarco-36.doc	Soda Ash Silo	Not In Use	Fall 2009	10/15/09	See Asarco 2009 Completion report
Asarco-36.doc	Lime Silo	Not In Use	Fall 2009	11/5/09	See Asarco 2009 Completion report
Asarco-36.doc	Coke Hopper	Not In Use	Fall 2009	11/5/09	See Asarco 2009 Completion report
Asarco-36.doc	Pump House	Not In Use	Fall 2009	11/5/09	See Asarco 2009 Completion report
Asarco-36.doc	Pump HouseSump	In Use	Fall 2009	11/5/09	See Asarco 2009 Completion report
Asarco-33.doc	Locomotive Crane Shed	Storage	Fall 2009	10/13/09	See Asarco 2009 Completion report
Asarco-31.doc	Adobe Shed	Storage	Fall 2009	9/15/09	See Asarco 2009 Completion report
Asarco-36.doc	Truck Scale	In Use	Fall 2009	11/5/09	See Asarco 2009 Completion report
Asarco-33.doc	Railroad Ties	Disposed	Fall 2009	10/13/09	See Asarco 2009 Completion report
	Abandon Sodium Building	Storage			Structure added to Appendix A a/o 12/9/09

	TANKS				
Asarco-00.doc	Speiss Tank	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
	Oxygen Tank	Not In Use			Tank added to Appendix A a/o 12/9/09
Asarco-03.doc	Stormwater Collection Tank	In Use	Spring 2004	4/7/04	See Asarco 2004 Completion report
Asarco-00.doc	Thornock Tank	In Use	Spring 2004	4/7/04	See Asarco 2004 Completion report
	Thornock Tank Pumphouse	In Use			Structure added to Appendix A a/o 12/9/09
	Thornock Diesel Tank	In Use			Tank added to Appendix A a/o 12/9/09
Asarco-03.doc	Million Gallon Tanks	In Use	Spring 2004	4/7/04	See Asarco 2004 Completion report
Asarco-03.doc	Clarified Water Tanks	In Use	Summer 02	4/7/04	See Asarco 2004 Completion report
Asarco-03.doc	Equalization Tank	In Use	Summer 02	4/7/04	See Asarco 2004 Completion report
Asarco-03.doc	Truck Scale Stormwater Sump	In Use	Fall 2004	4/7/04	See Asarco 2004 Completion report
Asarco-03.doc	Truck Gate Stormwater Sump	In Use	Fall 2003	4/7/04	See Asarco 2004 Completion report
Asarco-03.doc	Thawhouse Stormwater Sump	In Use	Fall 2005	4/7/04	See Asarco 2005 Completion report
Asarco-03.doc	BF Baghouse Stormwater Sump	In Use	Fall 2004	4/7/04	See Asarco 2004 Completion report
	Gasoline Tank	In Use			Tank added to Appendix A a/o 12/9/09
	Diesel tank	In Use			Tank added to Appendix A a/o 12/9/09
Asarco-03.doc	G-Pan Storm Sump	Under Cap	Fall 2006	4/7/04	See Asarco 2006 Completion report
	Footnote: The schedule for cleaning all stormwater tanks and sumps is governed by the amount of sediment accumulated over a given period of time.				
	ORE STORAGE AREA				
Asarco-03.doc	Thawhouse Building	Demolished	Fall 2007	Fall 2007	See Asarco 2007 Completion report
Asarco-35.doc	Barnum/Bailey Coverall Buildings	Storage	Fall 2009	11/5/09	See Asarco 2009 Completion report
Asarco-25.doc	Ringling Building	Dismantled	Fall 2008	10/8/08	See Asarco 2008 Completion report
Asarco-29.doc	Ore Storage Yard	Storage	Fall 2008	10/8/08	See Asarco 2008 Completion report
Asarco-36.doc	High Grade Building	Storage	Fall 2009	11/5/09	See Asarco 2009 Completion report
Asarco-32.doc	Highline Railroad	Demolished	Fall 2009	9/21/09	See Asarco 2009 Completion report
Asarco-32.doc	Hopto Pad	Demolished	Fall 2009	9/21/09	See Asarco 2009 Completion report
Asarco-32.doc	Hopto Storage Bins	Demolished	Fall 2009	9/21/09	See Asarco 2009 Completion report
Asarco-32.doc	Hopto Conveyor Gallery	Demolished	Fall 2009	9/21/09	See Asarco 2009 Completion report
Asarco-32.doc	Direct Smelt Building	Storage	Fall 2009	9/15/09	See Asarco 2009 Completion report
Asarco-01.doc	Rotary Melter	Never Used	Fall 2003	10/29/03	See Asarco 2003 Completion report

	ORE RECEIVING				
Asarco-32.doc	Crushing Mill	Demolished	Fall 2009	9/21/09	See Asarco 2009 Completion report
Asarco-32.doc	Sample Mill	Demolished	Fall 2009	9/21/09	See Asarco 2009 Completion report
Asarco-32.doc	Sample Mill Baghouse	Demolished	Fall 2009	9/21/09	See Asarco 2009 Completion report
Asarco-32.doc	Hopper	Demolished	Fall 2009	9/21/09	See Asarco 2009 Completion report
Asarco-32.doc	Rail Line South of Mill	Demolished	Fall 2009	9/21/09	See Asarco 2009 Completion report
Asarco-32.doc	Crushing Mill Office	Demolished	Fall 2009	9/21/09	See Asarco 2009 Completion report
Asarco-32.doc	Crushing Mill Floor	Demolished	Fall 2009	9/21/09	See Asarco 2009 Completion report
Asarco-32.doc	Crushing Mill Belts	Dismantled	Fall 2008	10/8/08	See Asarco 2008 Completion report
Asarco-32.doc	Crushing Mill Baghouse Hopper	Demolished	Fall 2008	10/8/08	See Asarco 2008 Completion report
Asarco-37.doc	CSHB Truck Bins	Storage	Fall 2009	11/5/09	See Asarco 2009 Completion report
Asarco-37.doc	CSHB Feeders	Storage	Fall 2009	11/5/09	See Asarco 2009 Completion report
Asarco-37.doc	CSHB Under Feeders	Storage	Fall 2009	11/5/09	See Asarco 2009 Completion report
Asarco-37.doc	CSHB Feeder Tops	Storage	Fall 2009	11/5/09	See Asarco 2009 Completion report
Asarco-37.doc	CSHB Track Area	Storage	Fall 2009	11/5/09	See Asarco 2009 Completion report
Asarco-37.doc	CSHB Main Bins	Storage	Fall 2009	11/5/09	See Asarco 2009 Completion report
Asarco-37.doc	CSHB Office	Storage	Fall 2009	11/5/09	See Asarco 2009 Completion report
Asarco-37.doc	CSHB Crane Decks	Storage	Fall 2009	11/5/09	See Asarco 2009 Completion report
Asarco-37.doc	CSHB Bin 13	Storage	Fall 2009	11/5/09	See Asarco 2009 Completion report
Asarco-37.doc	CSHB Bin 14	Storage	Fall 2009	11/5/09	See Asarco 2009 Completion report
Asarco-37.doc	CSHB Bin 15	Storage	Fall 2009	11/5/09	See Asarco 2009 Completion report
Asarco-37.doc	CSHB Bin 16	Storage	Fall 2009	11/5/09	See Asarco 2009 Completion report
Asarco-33.doc	CSHB North Baghouse Hopper & Ventilation	Demolished	Fall 2009	10/13/09	See Asarco 2009 Completion report
Asarco-33.doc	CSHB South Baghouse Hopper & Ventilation	Demolished	Fall 2009	10/13/09	See Asarco 2009 Completion report
Asarco-33.doc	CSHB Feeder Baghouse Hopper & Ventilation	Demolished	Fall 2009	10/13/09	See Asarco 2009 Completion report
Asarco-33.doc	No. 6A Baghouse Hopper	Demolished	Fall 2009	10/13/09	See Asarco 2009 Completion report
Asarco-33.doc	CSHB Stack	Demolished	Fall 2009	10/13/09	See Asarco 2009 Completion report
Asarco-33.doc	Acid Dust Facility	Demolished	Fall 2009	10/13/09	See Asarco 2009 Completion report
Asarco-37.doc	CSHB I-Bin (HW Accum Site)	Not In Use	Fall 2009	11/5/09	See Asarco 2009 Completion report
	Motor Center Control Building	In Use	Fall 2009	11/5/09	Structure added to Appendix A a/o 12/9/09
	CSHB Diesel Tanks	Not In Use			Tanks added to Appendix A a/o 12/9/09

	SINTER PLANT				
Asarco-15.doc	A-Conveyor Belt	Not In Use	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	A-Conveyor Belt Gallery	Not In Use	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	A-Conveyor Ventilation Pipe	Not In Use	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	Access Door to A/C Vent	Not In Use	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	Hammer Mill	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	B-Conveyor Belt	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	B-Conveyor Belt Gallery	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	Nodulizer	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	C-Belt Conveyor	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	Ignition Hopper	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	Feed Hopper	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	1st Deck Ventilation Pipe	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	Sinter Machine	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	Access Door-Sinter Machine	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	Pallet Room	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	2nd Deck Cleanout Chute (2)	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	2nd Deck Windboxes (11)	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	2nd Deck Ventilation Pipe	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	Fan Deck Oil Room	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	1A Pan	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	1 Pan	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	2 Pan	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	3 Pan	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	4 Pan	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	F-Belt Conveyor	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	F-Belt Conveyor Gallery	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	Elevator	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	G-Pan	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	E-Belt	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	Smooth Rolls	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	Spike Rolls	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	Returns Tank	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	Vibrating Conveyor	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	Sinter Storage Bin	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	Coke Storage Bin	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	Sinter Basement	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report

Asarco-15.doc	Larry Pit	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	Numbers 1,2,3,4,and 5 Fan Housing	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	Weak Gas Ventilation Flue System	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	Strong Gas Ventilation Flue System	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	Baghouse Fan	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	Hot Cottrell Fan	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	Ignition Furnace Fan	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	Downdraft Fan	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	Cyclones	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-15.doc	Crushing Circuit Ventilation System	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
	No. 7 Baghouse Hopper	Demolished	Fall 2009	09/21/09	See Asarco 2009 Completion report
	No. 8 Baghouse Hopper	Demolished	Fall 2009	09/21/09	See Asarco 2009 Completion report
	Sinter Plant Baghouse Hoppers	Demolished	Fall 2008	10/08/08	See Asarco 2008 Completion report
Asarco-32.doc	Sinter Stockpile Building Ledges, Roof and Ventilation	Demolished	Fall 2009	09/21/09	See Asarco 2009 Completion report
Asarco-32.doc	Sinter Stockpile Building Floor	Demolished	Fall 2009	09/21/09	See Asarco 2009 Completion report
Asarco-32.doc	Sinter Plant Stack	Demolished	Fall 2009	09/21/09	See Asarco 2009 Completion report

	ACID PLANT				
Asarco-27.doc	Hot Cottrell Hoppers	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-27.doc	Hot Cottrell Building	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-27.doc	Hot Cottrell Inlet Header	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-27.doc	Hot Cottrell Outlet Header	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-27.doc	Scrubber Tower Ductwork	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-27.doc	Scrubber Towers	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-27.doc	Mist Precipitator Ductwork	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-27.doc	Mist Precipitator Base	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-27.doc	Mist Precipitator Floor Sump	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-27.doc	Pump Tanks	Demolished	Fall 2008	10/8/08	See Asarco 2008 Completion report
Asarco-27.doc	Heat Exchangers	Demolished	Fall 2008	10/8/08	See Asarco 2008 Completion report
Asarco-27.doc	Tail Gas Ductwork	Demolished	Fall 2008	10/8/08	See Asarco 2008 Completion report
Asarco-32.doc	Acid Plant Stack	Demolished	Fall 2009	9/21/09	See Asarco 2009 Completion report
Asarco-27.doc	Acid Dust Bin/Building	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-27.doc	93% Acid Storage Tanks	Demolished	Fall 2008	10/8/08	See Asarco 2008 Completion report
Asarco-27.doc	93% Dry/Intermediate/Final Tower Tanks (3 Tanks)	Demolished	Fall 2008	10/8/08	See Asarco 2008 Completion report
Asarco-27.doc	98% Acid Storage Tank	Demolished	Fall 2005	9/1/05	See Asarco 2005 Completion report
Asarco-27.doc	Decolorization Acid Tanks	Demolished	Fall 2008	10/8/08	See Asarco 2008 Completion report
Asarco-27.doc	Hydrogen Peroxide Tanks	Not In Use	Fall 2009	10/13/09	See Asarco 2009 Completion report
Asarco-27.doc	Convertor/Catalyst	Demolished	Fall 2008	10/8/08	See Asarco 2008 Completion report
Asarco-27.doc	Acid Cooling Tower Base	Demolished	Fall 2008	10/8/08	See Asarco 2008 Completion report
Asarco-27.doc	Acid Dust Recovery Building	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-27.doc	80 Ton Dust Recovery Bin	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-27.doc	Hot Cottrell Access Piping	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-33.doc	(3) Acid Storage Tanks	Not In Use	Fall 2009	10/13/09	See Asarco 2009 Completion report
	Acid Plant Meter House/Sump	In Use			Structure added to Appendix A a/o 12/9/09
	Acid Plant Pump House	Not In Use			Structure added to Appendix A a/o 12/9/09
	Acid Transfer Lines	Not In Use			Lines added to Appendix A a/o 12/9/09
	Acid Plant Drain Water Sump Pump	Not In Use			Structure added to Appendix A a/o 12/9/09

	BLAST FURNACE				
Asarco-32.doc	Old Breaking Floor Bldg.	Demolished	Fall 2009	9/21/09	See Asarco 2009 Completion report
Asarco-32.doc	New Breaking Floor Bldg.	Demolished	Fall 2009	9/21/09	See Asarco 2009 Completion report
Asarco-22.doc	Highline 47 Feeder Belts	Demolished	Summer 07	Fall 2007	See Asarco 2007 Completion report
Asarco-22.doc	Highline 47 Open Bins	Demolished	Summer 07	Fall 2007	See Asarco 2007 Completion report
Asarco-22.doc	Highline Storage Bins	Demolished	Summer 07	Fall 2007	See Asarco 2007 Completion report
Asarco-36.doc	Cement Silo	Not In Use	Fall 2009	11/5/09	See Asarco 2009 Completion report
Asarco-36.doc	Dust Silo	Not In Use	Fall 2009	11/5/09	See Asarco 2009 Completion report
Asarco-22.doc	Blast Charge Floor	Demolished	Summer 07	Fall 2007	See Asarco 2007 Completion report
Asarco-22.doc	Scrap Conveyor	Demolished	Summer 07	Fall 2007	See Asarco 2007 Completion report
Asarco-22.doc	Outside Blast Flue	Demolished	Fall 2008	Fall 2008	See Asarco 2008 Completion report
Asarco-22.doc	Blast Feed Floor	Demolished	Fall 2007	Fall 2007	See Asarco 2007 Completion report
Asarco-22.doc	Blast Ventilation/Process Gas System	Demolished	Fall 2007	Fall 2007	See Asarco 2007 Completion report
Asarco-22.doc	Blast Agglomerator Building	Demolished	Fall 2003	Fall 2003	See Asarco 2003 Completion report
Asarco-22.doc	Blast Agglomerator Feed tank	Demolished	Fall 2003	Fall 2003	See Asarco 2003 Completion report
Asarco-22.doc	No. 1 Blast Tapping Floor	Demolished	Fall 2007	Fall 2007	See Asarco 2007 Completion report
Asarco-22.doc	No. 3 Blast Tapping Floor	Demolished	Fall 2007	Fall 2007	See Asarco 2007 Completion report
Asarco-22.doc	No.1 and 3 Crucible	Demolished	Fall 2007	Fall 2007	See Asarco 2007 Completion report
Asarco-22.doc	Motor Switch Tracks	Not In Use	Fall 2004	10/2/07	See Asarco 2007 Completion report
Asarco-22.doc	No. 1&3 Blast Furnace Flue	Demolished	Fall 2007	Fall 2007	See Asarco 2007 Completion report
Asarco-22.doc	Blast Furnace Flue	Demolished	Fall 2008	10/8/08	See Asarco 2008 Completion report
Asarco-22.doc	Blast Furnace Flue Crossover	Demolished	Fall 2008	10/8/08	See Asarco 2008 Completion report
Asarco-22.doc	Blast Baghouse Cellars	Demolished	Fall 2008	10/8/08	See Asarco 2008 Completion report
Asarco-22.doc	Blast Baghouse Thimble Floor	Demolished	Fall 2008	10/8/08	See Asarco 2008 Completion report
Asarco-22.doc	Blast Furnace Dust Cleanout Baghouse Hopper	Demolished	Fall 2008	10/8/08	See Asarco 2008 Completion report
Asarco-22.doc	Blast Furnace Dust Cleanout	Demolished	Fall 2008	10/8/08	See Asarco 2008 Completion report
Asarco-36.doc	Utility Support Towers	Not In Use	Fall 2009	11/5/09	See Asarco 2009 Completion report
	Blast Furnace Lunchroom	Storage			Structure added to Appendix A a/o 12/9/09
	Blast Furnace Office	Storage			Structure added to Appendix A a/o 12/9/09
	Blast Furnace Heat Exchanger Bldg.	Storage			Structure added to Appendix A a/o 12/9/09
Asarco-32.doc	Blast Furnace Stack	Demolished	Fall 2009	9/21/09	See Asarco 2009 Completion report

	DROSS PLANT				
Asarco-18.doc	Under Kettle Floor	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-18.doc	On Kettle Floor	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-18.doc	Kettles	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-18.doc	Kettle Settings	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-18.doc	Ventilation System	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-18.doc	Dross Bullion Floor	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-18.doc	Dross Furnace Upper Deck	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-18.doc	Speiss Pit Doors	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-18.doc	Speiss Long Pit	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-18.doc	Speiss Short Pit	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-18.doc	Lead Granulator	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-18.doc	Lead Granulator Belt	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-18.doc	Lead Pots	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-18.doc	Dross Reverb Furnace	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-18.doc	Under Reverb Furnace	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-18.doc	No. 4 Kettle Setting	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-18.doc	Dross Plant Crane Deck	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-18.doc	Dross Plant Floor	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-18.doc	Speiss Cleanout Bin	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-18.doc	Router Dust Tank	Demolished	Fall 2006	11/15/06	See Asarco 2006 Completion report
Asarco-21.doc	Dross Plant Baghouse Hoppers	Demolished	Fall 2007	12/31/07	See Asarco 2007 Completion report
Asarco-32.doc	Dross Plant Stack	Demolished	Fall 2009	9/21/09	See Asarco 2009 Completion report

	FORMER ZINC PLANT				
Asarco-09.doc	Tetrahedrite Drying and Baghouse	Demolished	Fall 2004	1/27/05	See Asarco 2004 Completion Report
Asarco-09.doc	Zinc Furnace Retaining Wall	Demolished	Fall 2004	1/27/05	See Asarco 2004 Completion report
Asarco-09.doc	Zinc Plant Balloon Flue	Demolished	Fall 2004	1/27/05	See Asarco 2004 Completion report
Asarco-09.doc	Ballon Flue Auger System	Demolished	Fall 2004	1/27/05	See Asarco 2004 Completion report
Asarco-09.doc	Zinc Plant Cooling Tubes	Demolished	Fall 2004	1/27/05	See Asarco 2004 Completion report
Asarco-09.doc	Zinc Plant Main Railcar Loadout	Demolished	Fall 2004	1/27/05	See Asarco 2004 Completion Report
Asarco-09.doc	Zinc Plant Baghouse (1)	Demolished	Fall 2004	1/27/05	See Asarco 2004 Completion report
Asarco-09.doc	Zinc Plant Baghouse (2)	Demolished	Fall 2004	1/27/05	See Asarco 2004 Completion report
Asarco-09.doc	Zinc Plant Baghouse Bags	Disposed	Fall 2004	1/27/05	See Asarco 2004 Completion Report
Asarco-09.doc	Zinc Plant Loadout Building	Demolished	Fall 2004	1/27/05	See Asarco 2004 Completion report
Asarco-09.doc	Zinc Plant Stack	Demolished	Fall 2004	1/27/05	See Asarco 2004 Completion report
	Zinc Plant Garage	Storage			Structure added to Appendix A a/o 12/9/09
	Zinc Plant Powerhouse	Storage			Structure added to Appendix A a/o 12/9/09
	Zinc Plant Rail Highline	Not In Use			Structure added to Appendix A a/o 12/9/09
	Zinc Plant Oxygen Building	Not In Use			Structure added to Appendix A a/o 12/9/09
	Zinc Plant Lakeshore Pumphouse	Not In Use			Structure added to Appendix A a/o 12/9/09
	Zinc Plant Truck Scales	Not In Use			Structure added to Appendix A a/o 12/9/09

	Water Treatment Area				
Asarco-09.doc	HDS Maintenance Building	In Use		2/23/04	See Asarco 2004 Completion report
Asarco-09.doc	Sludge Recovery Operations	In Use		2/23/04	See Asarco 2004 Completion report
Asarco-36.doc	Equipment Wash Building	In Use		11/5/09	See Asarco 2009 Completion report
Asarco-27.doc	HERO Facility	Not In Use	Fall 2008	10/8/08	See Asarco 2008 Completion report
Asarco-27.doc	Spray Dryer Building	Demolished	Fall 2008	10/8/08	See Asarco 2008 Completion report
	Pump Building				Structure added to Appendix A a/o 12/9/09
	City Water Meter Building				Structure added to Appendix A a/o 12/9/09
	Water Truck Fill Station				Structure added to Appendix A a/o 12/9/09
	Wilson Irrigation Headgate				Structure added to Appendix A a/o 12/9/09